

REMARKS

The application has been amended and is believed to be in condition for allowance. This amendment is being filed as part of an RCE application.

Claims 9-20 have been cancelled, but may be included in a divisional application.

There are no formal matters outstanding.

Claims 1-7 stand rejected as anticipated by both of GOODNOW et al. 4,300,545 and MARKUS 5,843,043. Claim 8 is rejected as obvious over either of these two patents in view of FLAGG 1,507,475.

Claim 1 has been amended to clarify that the recited features of the invention, i.e., now reciting:

"an outlet end (2), a connection end (3) and a nozzle shaped channel (4) between the outlet and connection ends,

"the nozzle shaped channel (4) having an internal hourglass shape comprising a channel restriction section (5) and an expanded channel outlet section (6),

"wherein an inner diameter of the expanded channel outlet section (6) is greater than an inner diameter of the channel restriction section (5)."

The annotated drawings in the Official Action appear to read the previously recited diameters on an outer diameter and an inner diameter. With the present amendments, it is clear that both diameters are inner diameters.

Further the references do not disclose a nozzle shaped channel (4) having an internal hourglass shape comprising a channel restriction section (5) and an expanded channel outlet section (6).

Also neither reference discloses an hourglass nozzle shaped channel comprising a channel restriction section and an expanded channel outlet section, where an inner diameter of the expanded channel outlet section is greater than an inner diameter of the channel restriction section. Indeed, neither reference discloses a channel restriction section.

Accordingly, the anticipation rejection should be withdrawn and the claim allowed.


Claims 2-8 are believed allowable at least for depending from an allowable independent claim.

In view of the above, reconsideration and allowance of all the pending claims are respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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